US Army Corps of Engineers®

HOMELAND SECURITY OFFICE AND PROVOST MARSHAL

ROY BRADEN
DEPUTY CHIEF

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Overview

- Civil Emergency Management
- Infrastructure Protection
- Security and Law Enforcement

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Civil Emergency Management

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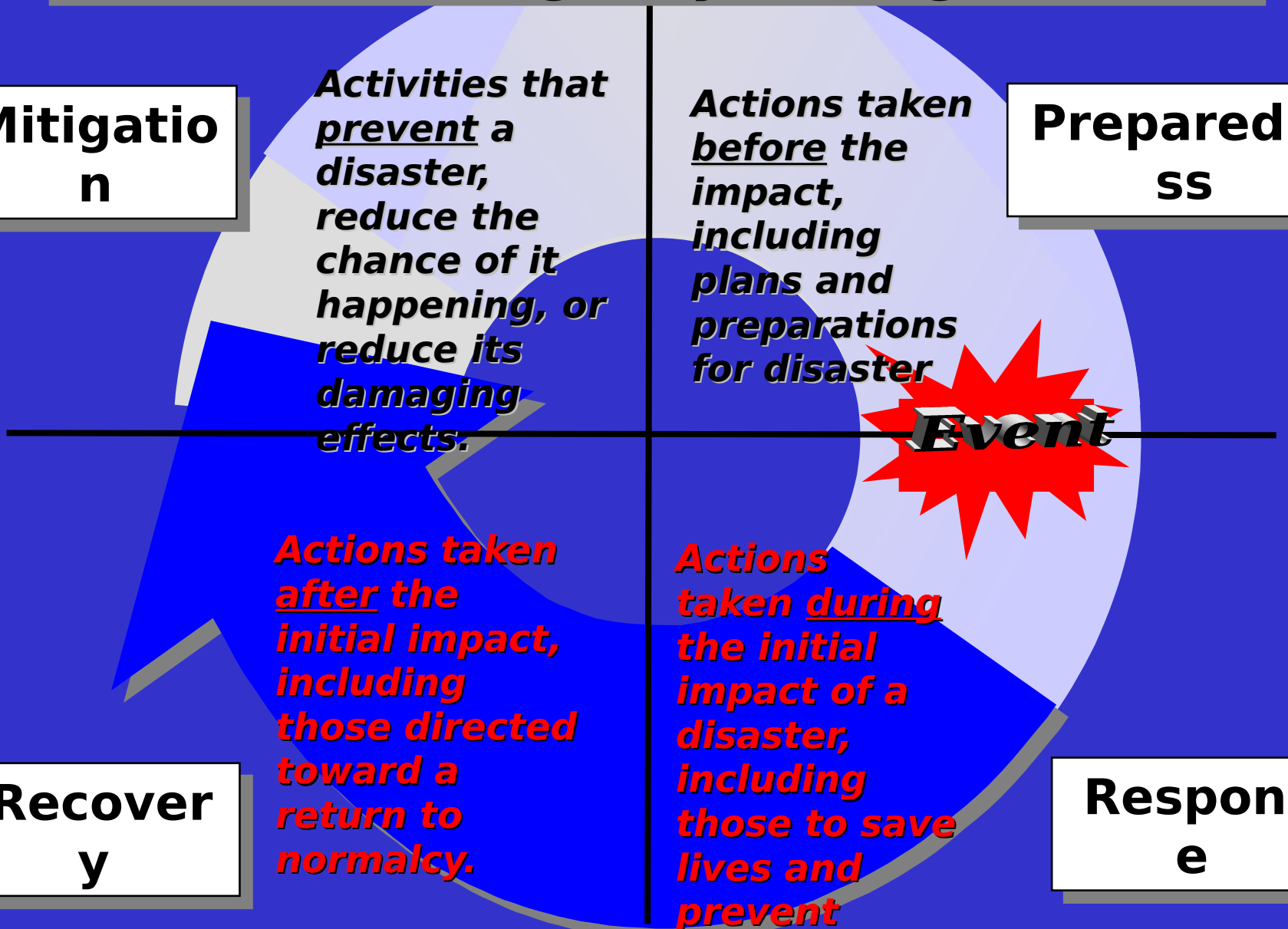
Mission Statement

"The mission of USACE is to fully prepare for and effectively respond to natural and national emergencies under Department of Defense (DOD) and Department of Homeland Security, Emergency Preparedness and Response (formally FEMA).

What is Emergency Management?


Mitigation
Activities that prevent a disaster, reduce the chance of it happening, or reduce its damaging effects.
Preparedness
Actions taken before the impact, including plans and preparations for disaster
Event
Recovery
Actions taken after the initial impact, including those directed toward a return to normalcy.
Response
Actions taken during the initial impact of a disaster, including those to save lives and prevent further

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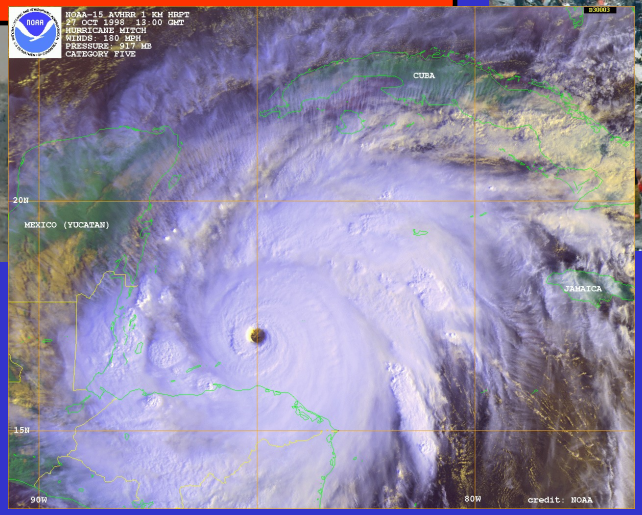
Planning & Operational Authe

PL 84-99

Stafford Act



NEPP

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PL 84-99 USACE Emergency Authorit

- Authorizes the Chief of Engineers to undertake disaster preparedness, disaster response and post-flood response activities.
- Funding from the Flood Control & Coastal Emergency (FCCE) Appropriation
- Average annual expenditures for FCCE program: $90 Million (Based on ten year average)

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Flood Control & Coastal Emergencies Activitie

- Disaster Preparedness
  - Prepare for emergency response to any natural disaster.
- Emergency Operations
  - Flood fights, damage assessments, technical assistance
- Rehabilitation of Flood Control Works
  - Restore eligible levees and other FC works to pre-flood conditions
  - Restore Federally-authorized shore protection projects
- Emergency Water Supply
  - Drought or Contaminated Water Source
- Advance Measures
  - Preventive measures when threat of flooding is imminent
- Hazard Mitigation
  - Interagency agreement for non-structural flood damage reduction measures to reduce Federal expenditures resulting from flooding

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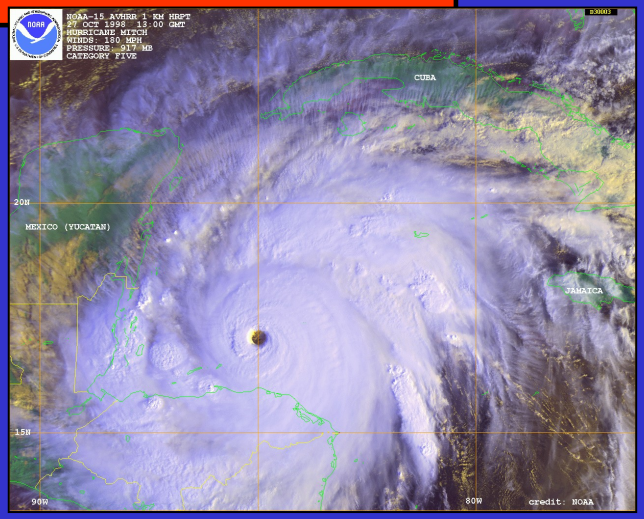
Planning and Operational Authorities

Stafford Act and the Federal Response Plan

Stafford Act



- **FEMA:** Lead for managing federal efforts.
- **Authority:** To plan & execute to save lives and protect property.
- **Assistance:** *Augments* State & Local capabilities
- **Federal Response Plan:** Integrates 27

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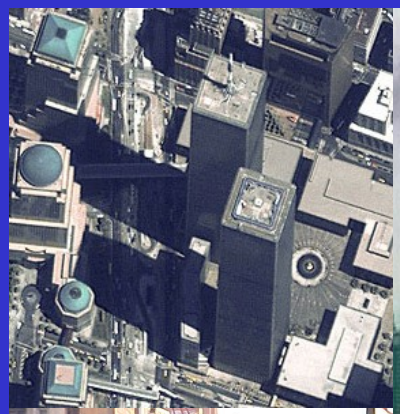
September 11th Attacks



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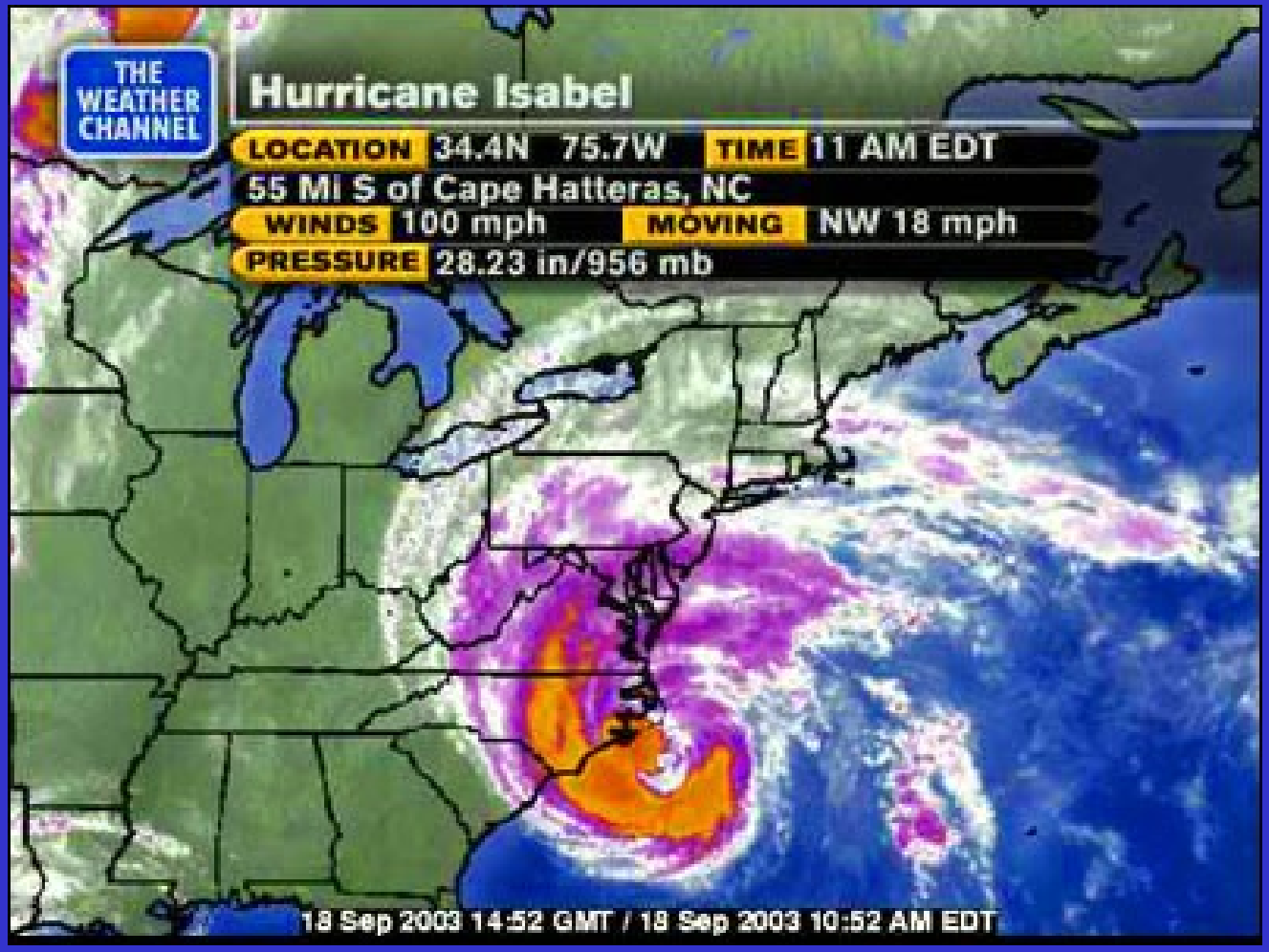
Hurricane Isabel – Oct 2


THE WEATHER CHANNEL
Hurricane Isabel
LOCATION 34.4N 75.7W
TIME 11 AM EDT
55 Mi S of Cape Hatteras, NC
WINDS 100 mph
MOVING NW 18 mph
PRESSURE 28.23 in/956 mb
18 Sep 2003 14:52 GMT / 18 Sep 2003 10:52 AM EDT

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Typical ESF#3 Missions

- Temporary Emergency Power
- Potable Water
- Ice
- Debris Removal and Disposal
- Technical Assistance
- Logistics Support
- Temporary Housing
- Temporary Roofing
- Emergency Access
- Infrastructure Restoration
- Structural Assessments / Evaluations
- Urban Search and Rescue Support

ESF#3 Planning & Response Tools

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- Advanced Contract Initiative
- ESF#3 Team Leaders
- Subject Matter Experts
- Pre-Scripted Mission Assignments
- Training, Exercises and Workshops
- Remedial Action Plan
- Field Guides (ESF#3, Mission, Function)
- Deployable Tactical Operating Systems
- Planning Response Teams

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National Emergency Preparedness Prog. (NE

- Preparedness
  - Catastrophic Disaster Response Planning (CDRP)
    - National Capital Region
      - Debris Management Guide
      - Catastrophic Housing Initiative
    - Catastrophic Natural Disaster Planning
    - LNOs
      - EP&R
      - NORTHCOM
      - JFCOM-HS
- Response
  - Funded USACE command & control operations for NYC & Pentagon ($1.5 Million)
- Annual Preparedness Program: ($ 4 Million - O&M General)
- Homeland Security Preparedness Program FY05

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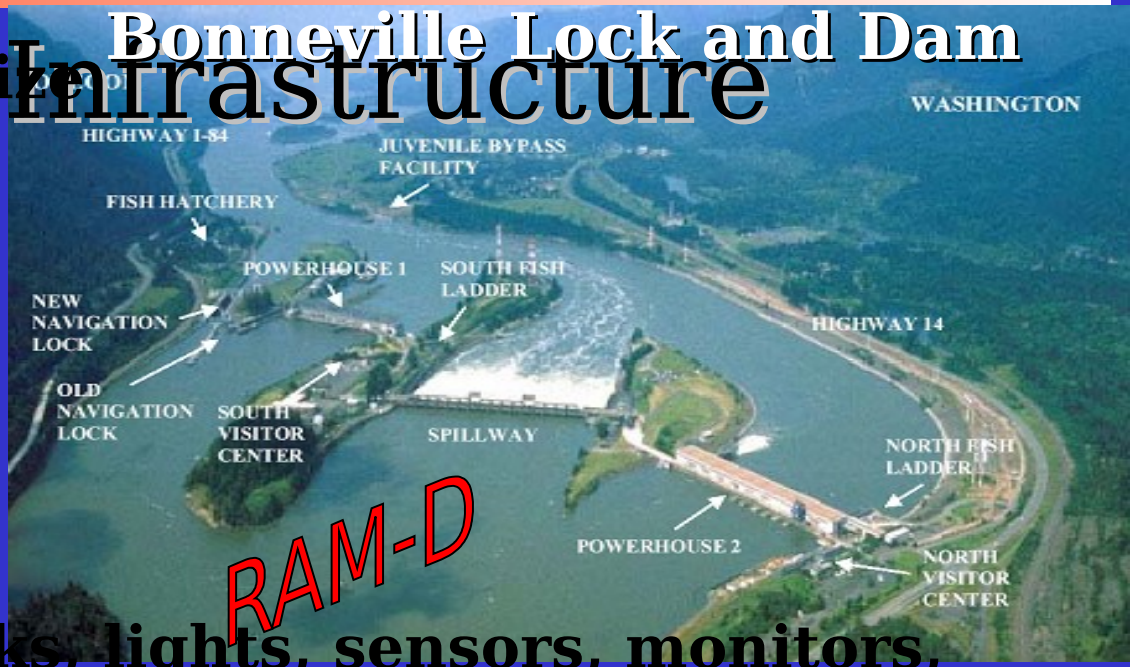
Nation's Critical Infrastructure

- **Evaluate and prioritize over 300 projects**
  - **RAM-D methodology**
- **Identify protective measures**
  - **Fences, gates, locks, lights, sensors, monitors, alarms**
- **Coordinate with USCG and American Waterways Operators**

Bonneville Lock and Dam



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Critical Infrastructure Security Program (CISP)

- **Scope:**
  - **Over 600 Dams owned/operated by USACE**
  - **352 Projects initially identified as critical**
  - **306 projects later had vulnerability assessments and validated security upgrade plans**
  - **April 2003 reprioritization reduced list to 263 based on further screening reassessment of consequence data**

Challenge: Critical Infrastructure Risk Management Strategy

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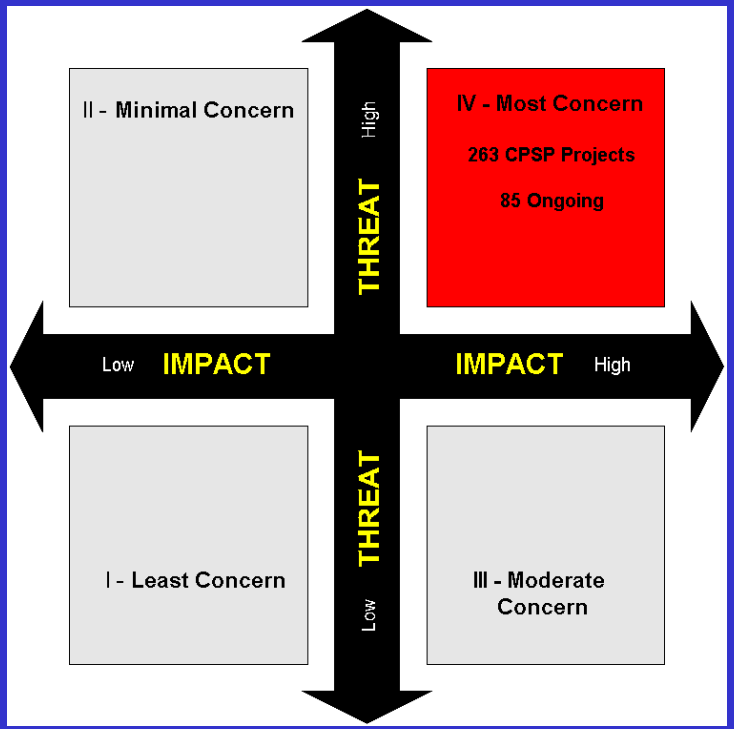
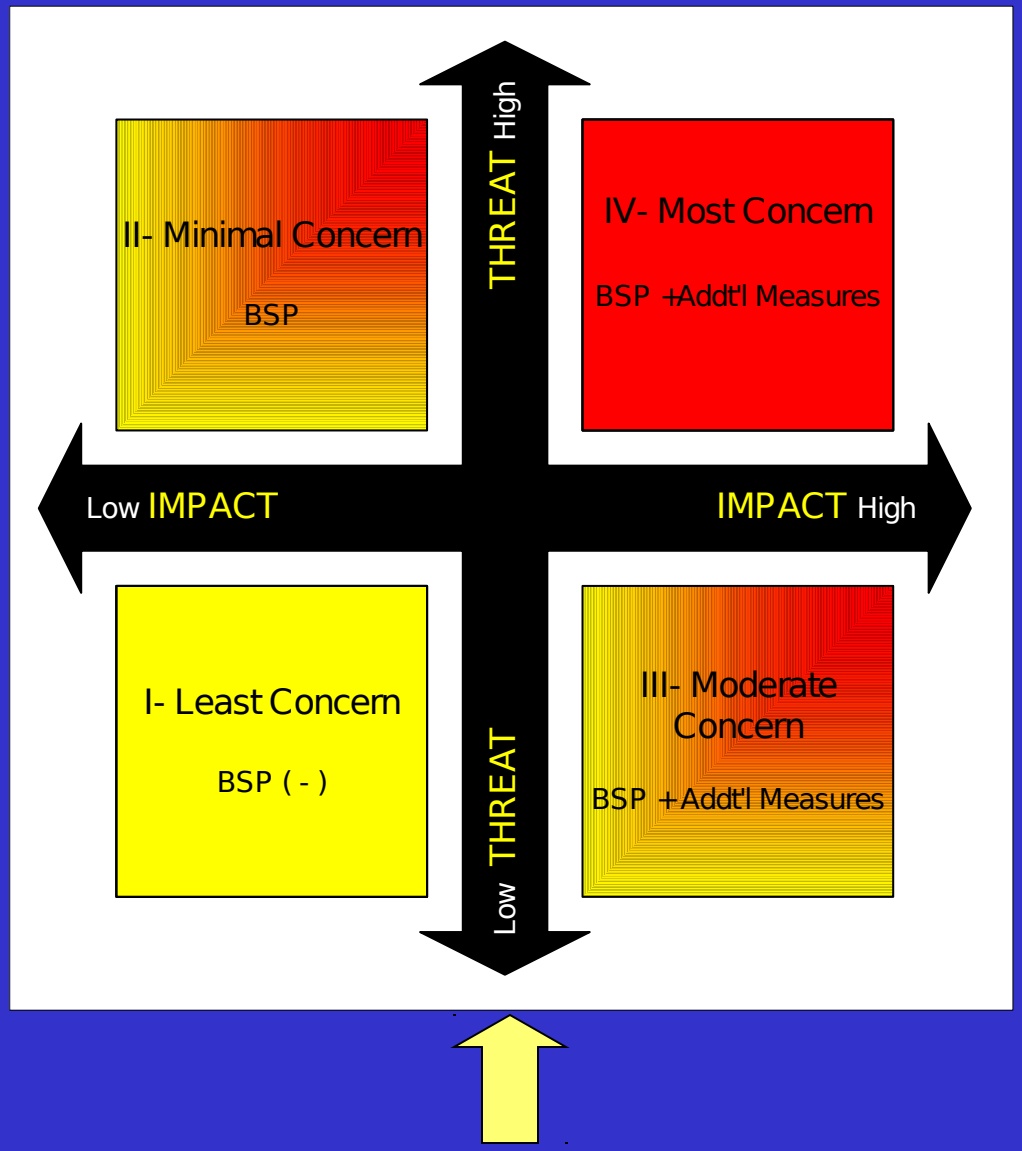
The Old Way of Risk Analysis





The New Way of Risk

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Protection of Critical Infrastructure

- **Critical Infrastructure Security Program (CISP)**
  - **RAM-D**
  - **Baseline Security Posture**
- **The Infrastructure Working Group**
- **The Infrastructure Security Partnership (TISP)**
- **National Infrastructure Protection Plan (NIPP)**
  - **Sector Specific plan for Dams**
  - **Critical Infrastructure Research and Development**

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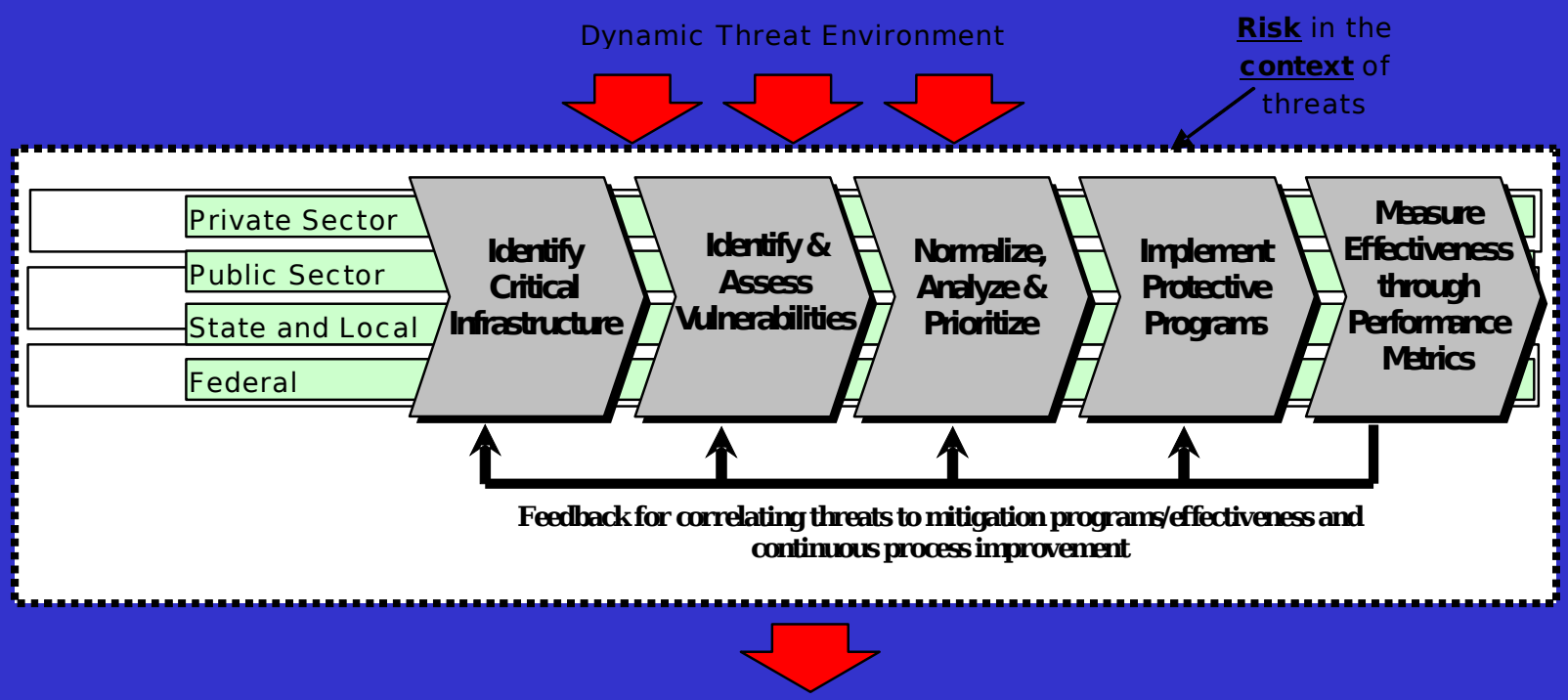
Approach: Risk-Based National CIP Program



This risk-based approach drives all critical infrastructure protection activities at the sector and national levels.

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Office of the Command Provost Ma

Mission Statement

USACE Command Provost Marshal is the principal advisor to the Commanding General; Chief, Homeland Security; and USACE Staff on all Resource/Force Protection related matters. Provides support, guidance, and oversight to subordinate organizations for command policies and procedures related to Physical Security, Antiterrorism, Law Enforcement, Criminal Intelligence and Personal Security functions.

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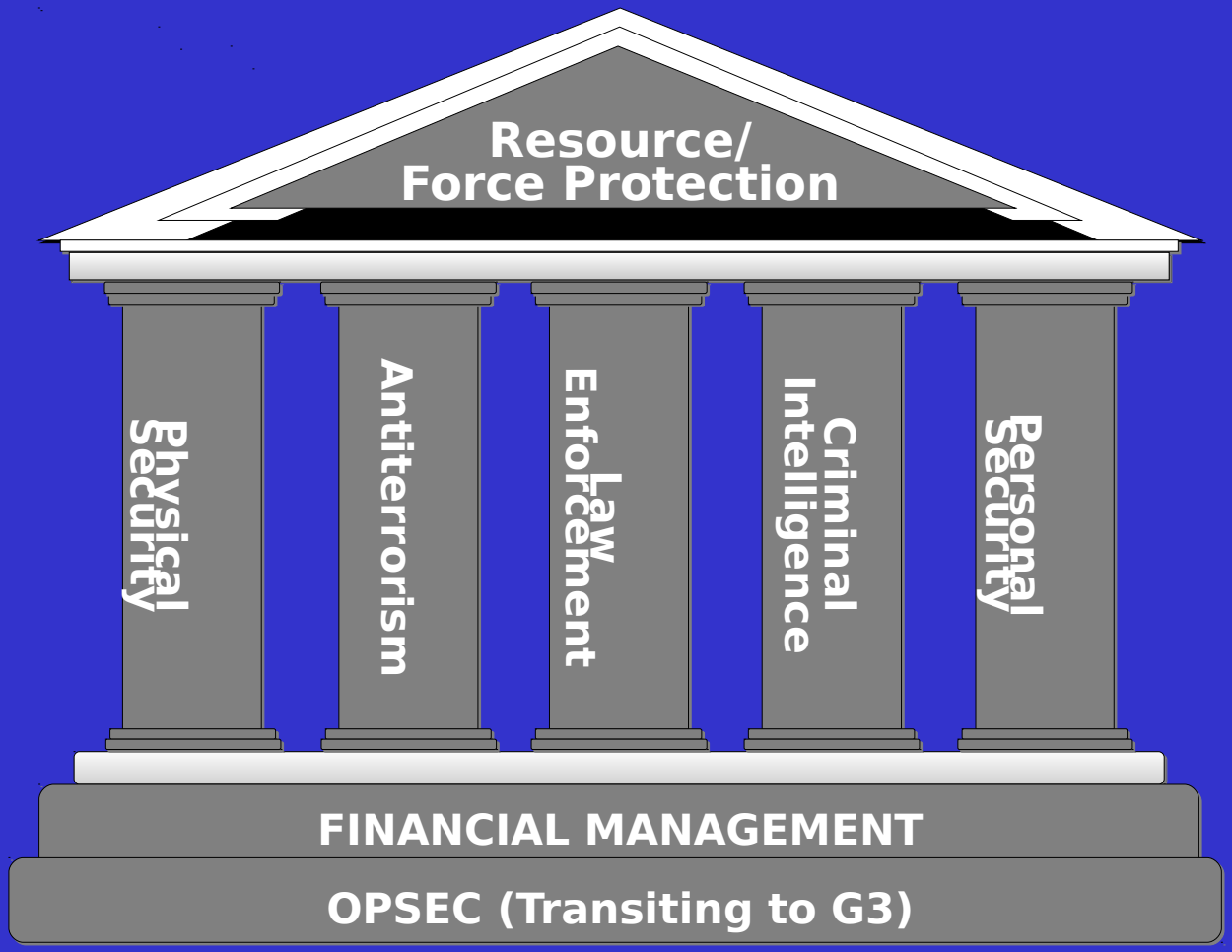
Office of the Provost Marshal



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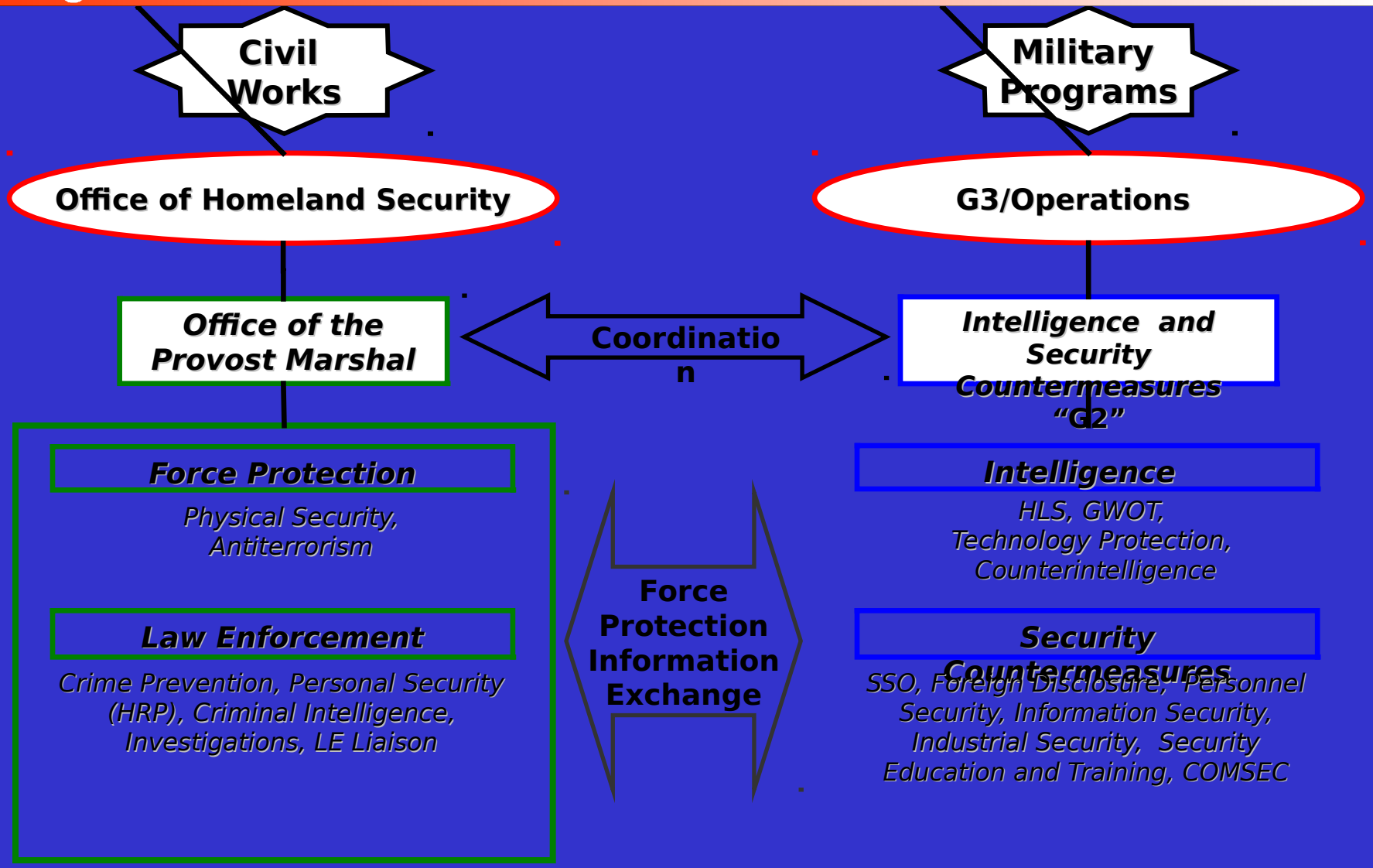
Community of Practice (CoP)



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Questions
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